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(54) Title: PROCESS FOR PRODUCING A VIRUS-INACTIVATED THROMBIN PREPARATION

(57) **Abstract:** A method for the preparation of virus-inactivated thrombin comprising solvent-detergent virus inactivation of a solution comprising prothrombin and factor X, loading the virus inactivated prothrombin and factor X onto an anion exchange medium, washing the medium to remove the reagents used for the solvent-detergent virus inactivation, and activating the prothrombin on the medium to form thrombin by the addition of metal ions, preferably calcium ions. The thrombin is then preferably selectively eluted from the anion exchange medium.

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